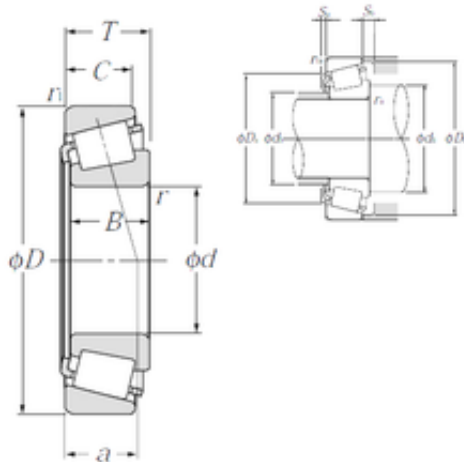




NTN-SNR BEARING RULMENTI S.R.L.

65 mm x 120 mm x 31 mm NTN 32213U Single row tapered roller bearings



Bearing No. 32213U

32213U Bearing 2D drawings and 3D CAD models

Size	65x120x32.75 mm
Bore Diameter	65 mm
Outer Diameter	120 mm
Width	32,75 mm
d	65 mm
D	120 mm
T	32,75 mm
B	31 mm
C	27 mm
ra1 max.	1,5 mm
a	27 mm
r min.	2 mm
r1 min.	1,5 mm
da min.	75 mm
Da min	104 mm
Da max.	111,5 mm
db max.	75 mm
Db min.	115 mm
ra max.	2 mm
Sa	4 mm
Sb	5,5 mm
Weight	1,58 Kg
Basic dynamic load rating (C)	159 kN
Basic static load rating (C0)	206 kN
(Grease) Lubrication Speed	3 100 r/min



NTN-SNR BEARING RULMENTI S.R.L.

(Oil) Lubrication Speed	4 200 r/min
Calculation factor (e)	0,4
Calculation factor (Y0)	0,81
d1	91 mm
rs min	2 mm
r1s min	1.5 mm
e	0.4
Y2	1.48
Y0	0.81
Mass	1.58 kg
ISO 355 reference	T3EC065
Dynamic load, C	159 kN
Rating life coefficient, A2	1
Static load, C0	206 kN
Fatigue limit load, Cu	25.1 kN
Nlim (oil)	4,200 rpm
Nlim (grease)	3,100 rpm
Min operating temperature, Tmin	-40 ° C
Max operating temperature, Tmax	120 ° C
Characteristic cage frequency, FTF	0.43 Hz
Characteristic rolling element frequency, BSF	6.36 Hz
Characteristic outer ring frequency, BPF0	8.09 Hz
Characteristic inner ring frequency, BRFI	10.91 Hz
da max	75 mm
db min	75 mm
Da max	111.5 mm
Db min	115 mm
Ca min	4 mm



NTN-SNR BEARING RULMENTI S.R.L.

Cb min	5.5 mm
ra max	2 mm
r1a max	1.5 mm
Category	Roller Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0
EAN	4547359003024
Product Group	B04334